- 15. (Amended) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:
  - a sheet of biocompatible material, and
- a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a plurality of equally spaced substantially parallel lines.
- 17. (Amended) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:
  - a sheet of biocompatible material, and
- a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a uniform grid of horizontal and vertical lines.
- 18. (Amended) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:
  - a sheet of biocompatible material, and
- a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a pattern of equally spaced concentric circles having different diameters.
- 19. (Amended) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:
  - a sheet of biocompatible material, and
- a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a pattern of lines radiating from a single point.

## Please add the following new claims:

25. The ventricular patch of claim 15 wherein the movement of the patch is measured along a longitudinal axis and a transverse axis of the patch.





- 26. The ventricular patch of claim 15 wherein the biocompatible material is selected from the group consisting of boyine pericardium, percine tissue, and polyester.
- 27. The ventricular patch of claim 15 wherein the biocompatible material is collagen impregnated.
  - 28. The ventricular patch of claim 15 wherein the markings are radio-paque.
- 29. The ventricular patch of claim 28 wherein the markings are imprinted on the material with radiopaque ink.
- 30. The ventricular patch of claim 15 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
- 31. The ventricular patch of claim 15 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.
  - 32. The ventricular patch of claim 15 wherein the markings are metal threads.
- 33. The ventricular patch of claim 32 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.

The ventricular patch of claim 15 wherein the markings are MRI scan sensitive.

- 35. The ventricular patch of claim 15 wherein the markings are coupled to the material using mechanical means.
- 36. The ventricular patch of claim 15 wherein the markings are coupled to the material using adhesive means.

- 37. The ventricular patch of claim 15 wherein the markings are imprinted by ion deposition.
- 38. The ventricular patch of claim 17 wherein the movement of the patch is measured along a longitudinal axis and a transverse axis of the patch.
- 39. The ventricular patch of claim 17 wherein the biocompatible material is selected from the group consisting of bovine pericardium, porcine tissue, and polyester.
- 40. The ventricular patch of claim 17 wherein the biocompatible material is collagen impregnated.

The ventricular patch of claim 17 wherein the markings are radio-paque.

- 42. The ventricular patch of claim 41 wherein the markings are imprinted on the material with radiopaque ink.
- 43. The ventricular patch of claim 17 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
- 44. The ventricular patch of claim 17 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.

45. The ventricular patch of claim 17 wherein the markings are metal threads.

- 46. The ventricular patch of claim 45 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.
- The ventricular patch of claim 17 wherein the markings are MRI scan sensitive.
- 48. The ventricular patch of claim 17 wherein the markings are coupled to the material using mechanical means.

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- 49. The ventricular patch of claim 17 wherein the markings are coupled to the material using adhesive means.
- 50. The ventricular patch of claim 17 wherein the markings are imprinted by ion deposition.
- 51. The ventricular patch of claim 18 wherein the biocompatible material is selected from the group consisting of bovine pericardium, porcine tissue, and polyester.
- 52. The ventricular patch of claim 18 wherein the biocompatible material is collagen impregnated.
  - 53. The ventricular patch of claim 18 wherein the markings are radio-paque.
- 54. The ventricular patch of claim 53 wherein the markings are imprinted on the material with radiopaque ink.
- 55. The ventricular patch of claim 18 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
- 56. The ventricular patch of claim 18 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.

67. The ventricular patch of claim 18 wherein the markings are metal threads.

58. The ventricular patch of claim 57 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.

> 59. The ventricular patch of claim 18 wherein the markings are MRI scan sensitive.

- 60. The ventricular patch of claim 18 wherein the markings are coupled to the material using mechanical means.
- 61. The ventricular patch of claim 18 wherein the markings are coupled to the material using adhesive means.
- 62. The ventricular patch of claim 18 wherein the markings are imprinted by ion deposition.
- 63. The ventricular patch of claim 19 wherein the biocompatible material is selected from the group consisting of pevine pericardium, porcine tissue, and polyester.
- 64. The ventricular patch of claim 19 wherein the biocompatible material is collagen impregnated.

55. The ventricular patch of claim 19 wherein the markings are radio-paque.

- 66. The ventricular patch of claim 65 wherein the markings are imprinted on the material with radiopaque ink.
- 67. The ventricular patch of claim 19 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
- 68. The ventricular patch of claim 19 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.

69. The ventricular patch of claim 19 wherein the markings are metal threads.

70. The ventricular patch of claim 69 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.

The ventricular patch of claim 19 wherein the markings are MRI scan

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sensitive.

- 72. The ventricular patch of claim 19 wherein the markings are coupled to the material using mechanical means.
- 73. The ventricular patch of claim 19 wherein the markings are coupled to the material using adhesive means.
- 74. The ventricular patch of claim 19 wherein the markings are imprinted by ion deposition.